1" dome tweeter

25 mm titanium dome tweeter with high efficiency and extraordinarily wide frequency response:
- titanium dome
- soft surround
- black aluminium front plate
- double magnet
- vented palepiece
- grill frame

Nominal Impedance $Z_n$: 8 Ω
DC Resistance $R_{dc}$: 6.8 Ω
Rated Power $P_{rated}$: 100 W
Sound Pressure Level (SPL) at 1 m: 90 dB SPL
Total Moving Mass $M_{total}$: 0.28 g
Effective Piston Area $A_p$: 6.8 cm²
Voice Coil Diameter: 25 mm
Voice Coil Former: Aluminium
Voice Coil Length: 1.6 mm
Voice Coil Layers: 2
 Flux Density $B$: 1.8 T
Force Factor $B_i$: 3.2 N/m
Gap Height: 1.6 mm
Magnet Diameter: 72 mm
Magnet Height: 2 x 15 mm
Mass of Speaker: 0.76 kg